

## IN THE CLAIMS

No claims are amended herein. For the Examiner's convenience, the pending claims are reproduced below.

1           1. (Currently amended) A computer-implemented method for processing a  
2 stored document, comprising:  
3           receiving an image of a document index;  
4           locating, on the document index image, an image of a first sticker speci-  
5 fying an action;  
6           identifying a first stored document based on the location of the first ac-  
7 tion sticker ~~on~~ with respect to the document index image ~~page~~;  
8           and  
9           performing the specified first action to cause a change to ~~on~~ the identi-  
10 fied first stored document.

1           2. (Original) The method of claim 1, wherein the first action sticker comprises  
2 a removable self-adhesive sticker.

1           3. (Currently amended) The method of claim 1, wherein the first stored  
2 document is part of a stored collection, and wherein the index comprises a collection  
3 coversheet.

1           4. (Original) The method of claim 3, wherein the collection coversheet com-  
2       prises a collection overview.

1           5. (Original) The method of claim 4, wherein the collection overview com-  
2       prises a plurality of thumbnail depictions of documents.

1           6. (Currently amended) The method of claim 3, wherein the collection cover-  
2       sheet comprises a machine-readable collection identifier specifying a storage location  
3       for the collection, the method further comprising, prior to performing the specified  
4       first action:

5                       retrieving the identified first stored document from the specified stor-  
6                       age location.

1           7. (Original) The method of claim 3, further comprising modifying the stored  
2       collection.

1           8. (Original) The method of claim 7, further comprising generating an up-  
2       dated collection coversheet.

1           9. (Original) The method of claim 3, further comprising storing a new version  
2       of the collection.

1           10. (Original) The method of claim 9, further comprising generating an up-  
2       dated collection coversheet including a collection identifier specifying a location for  
3       the new version.

1           11. (Currently amended) The method of claim 1, wherein the document index  
2       comprises a plurality of representations of documents, and wherein identifying a  
3       first stored document based on the location of the action sticker comprises identify-  
4       ing a first stored document corresponding to a document representation overlapped  
5       by the first action sticker.

1           12. (Currently amended) The method of claim 1, wherein the document index  
2       comprises a plurality of representations of documents, and wherein identifying a  
3       first stored document based on the location of the first action sticker comprises iden-  
4       tifying a first stored document based on proximity of the first action sticker to one of  
5       the document representations.

1           13. (Currently amended) The method of claim 1, wherein the document index  
2       comprises a plurality of representations of documents, and wherein identifying a  
3       first stored document based on the location of the first action sticker comprises iden-  
4       tifying a document pointed to by the first action sticker.

1           14. (Currently amended) The method of claim 1, wherein:

2 the document index comprises a plurality of representations of docu-  
3 ments;  
4 the first action sticker comprises an action point; and  
5 identifying a first stored document based on the location of the first ac-  
6 tion sticker comprises identifying a first document based on  
7 proximity of the action point of the first action sticker to one of  
8 the document representations.

1 15. (Currently amended) The method of claim 1, wherein:

2 the document index comprises a plurality of representations of docu-  
3 ments;  
4 the first action sticker comprises an action point; and  
5 identifying a first stored document based on the location of the first ac-  
6 tion sticker comprises:  
7 determining a coordinate location for the action point;  
8 determining a coordinate location for at least one of the document  
9 representations; and  
10 identifying a first stored document by comparing the coordinate lo-  
11 cation for the action point with the coordinate location for the  
12 at least one document representation.

1           16. (Currently amended) The method of claim 1, wherein the document index  
2 comprises a list of stored documents.

1           17. (Currently amended) The method of claim 1, wherein the document index  
2 comprises a plurality of thumbnail depictions of stored documents.

1           18. (Currently amended) The method of claim 1, wherein the document index  
2 comprises a plurality of icons representing stored documents.

1           19. (Original) The method of claim 1, wherein the specified first action com-  
2 prises one selected from the group consisting of:

3           printing;

4           e-mailing;

5           faxing;

6           grouping;

7           reordering;

8           playing;

9           ungrouping; and

10          deleting.

1           20. (Currently amended) The method of claim 1, wherein the specified first  
2 action comprises specifying an access level for the first stored document.

1           21. (Currently amended) The method of claim 1, further comprising:

2                   locating, on the document index image, an image of a second sticker

3                           specifying a second action;

4                   identifying a second stored document based on the location of the sec-

5                           ond action sticker ~~on~~ with respect to the document index page;

6                           and

7                   performing the specified second action to cause a change to ~~on~~ the

8                           identified second stored document.

1           22. (Currently amended) The method of claim 21, further comprising:

2                   prior to performing the specified first action, retrieving the identified

3                           first stored document from a storage device; and

4                   prior to performing the specified second action, retrieving the identi-

5                           fied second stored document from a storage device.

1           23. (Currently amended) The method of claim 1, wherein the first sticker  
2 specifies a grouping action, the method further comprising:

3                   locating, on the document index image, an image of a second sticker

4                           specifying a grouping action; and

5                   identifying a second stored document based on the location of the sec-

6                           ond action sticker ~~on~~ with respect to the document index image

7                           page;

8 and wherein performing the specified first action comprises grouping the first  
9 identified stored document and the second identified stored document.

1 24. (Currently amended) The method of claim 23, wherein grouping the first  
2 identified stored document and the second identified stored document comprises  
3 forming a sub-collection comprising the first identified stored document and the sec-  
4 ond identified stored document.

1 25. (Currently amended) The method of claim 1, further comprising:

2 locating, on the document index image, an image of a second sticker

3 indicating the same stored document as the first sticker, the sec-

4 ond sticker specifying a second action;

5 determining an order for performing the first action and the second ac-

6 tion; and

7 performing the second specified action on the identified stored docu-

8 ment;

9 wherein the first and second actions are performed according to the deter-  
10 mined order.

1 26. (Original) The method of claim 25, wherein determining an order com-  
2 prises sorting according to a predetermined sequence of actions.

1           27. (Currently amended) The method of claim 1, wherein the specified first  
2   action comprises transmitting the identified first stored document to a destination,  
3   the method further comprising:  
4           determining a destination.

1           28. (Original) The method of claim 27, wherein determining a destination  
2   comprises receiving user input specifying a destination.

1           29. (Original) The method of claim 27, wherein determining a destination  
2   comprises reading an indicator of a destination from the image of the document in-  
3   dex.

1           30. (Original) The method of claim 27, wherein determining a destination  
2   comprises reading an indicator of a destination from the first action sticker.

1           31. (Original) The method of claim 27, wherein determining a destination  
2   comprises determining at least one selected from the group consisting of:

- 3           an e-mail address;  
4           a fax number;  
5           a uniform resource locator;  
6           a telephone number; and  
7           a mailing address.



1           32. (Original) The method of claim 1, wherein receiving an image of a docu-  
2   ment index comprises scanning the document index.

1           33. (Original) The method of claim 1, wherein receiving an image of a docu-  
2   ment index comprises receiving an e-mail message comprising the image of the  
3   document index.

1           34. (Original) The method of claim 1, wherein receiving an image of a docu-  
2   ment index comprises receiving a fax message comprising the image of the document  
3   index.

1           35. (Original) The method of claim 1, further comprising determining the  
2   specified action by reading the first action sticker.

1           36. (Original) The method of claim 1, further comprising determining the  
2   specified action by performing optical character recognition on the first action  
3   sticker.

1           37. (Original) The method of claim 1, further comprising determining the  
2   specified action by determining a shape of the first action sticker.

1           38. (Original) The method of claim 1, further comprising determining the  
2   specified action by determining a color of the first action sticker.

1           39. (Original) The method of claim 1, further comprising determining the  
2 specified action by reading a machine-readable icon on the first action sticker.

1           40. (Currently amended) The method of claim 1, wherein the document index  
2 comprises an identifier specifying a storage location, the method further comprising,  
3 prior to performing the specified first action:

4                 retrieving the identified first stored document from the specified stor-  
5                 age location.

1           41. (Currently amended) The method of claim 1, further comprising, prior to  
2 performing the specified first action, retrieving the identified first stored document  
3 from a storage device.

1           42. (Currently amended) A computer-implemented method for processing a  
2 stored document, comprising:

3                 receiving an image of a document index;

4                 locating, on the document index image, an image of a sticker;

5                 identifying a first stored document based on the location of the sticker

6                         ~~on~~ with respect to the document index image page;

7                 receiving input specifying an action; and

8                 performing the specified action to cause a change to ~~on~~ the identified  
9                 stored document.

1           43. (Original) The method of claim 42, wherein receiving input specifying an  
2   action comprises receiving input via a user interface.

1           44. (Currently amended) A computer program product for processing a  
2   stored document, comprising:  
3           a computer-readable medium; and  
4           computer program code, encoded on the medium, for:  
5           receiving an image of a document index;  
6           locating, on the document index image, an image of a first sticker  
7           specifying an action;  
8           identifying a first stored document based on the location of the first  
9           action sticker ~~on~~ with respect to the document index image  
10          page; and  
11          performing the specified first action to cause a change to ~~on~~ the  
12          identified first stored document.

1           45. (Original) The computer program product of claim 44, wherein the first  
2   action sticker comprises a removable self-adhesive sticker.

1           46. (Currently amended) The computer program product of claim 44,  
2   wherein the first stored document is part of a stored collection, and wherein the in-  
3   dex comprises a collection coversheet.

1           47. (Original) The computer program product of claim 46, wherein the collec-  
2   tion coversheet comprises a collection overview.

1           48. (Original) The computer program product of claim 47, wherein the collec-  
2   tion overview comprises a plurality of thumbnail depictions of documents.

1           49. (Currently amended) The computer program product of claim 46,  
2   wherein the collection coversheet comprises a machine-readable collection identifier  
3   specifying a storage location for the collection, the computer program product fur-  
4   ther comprising computer program code, encoded on the medium, for, prior to per-  
5   forming the specified first action:  
6                retrieving the identified first stored document from the specified stor-  
7                age location.

1           50. (Original) The computer program product of claim 46, further comprising  
2   computer program code, encoded on the medium, for modifying the stored collec-  
3   tion.

1           51. (Original) The computer program product of claim 50, further comprising  
2   computer program code, encoded on the medium, for generating an updated collec-  
3   tion coversheet.

1           52. (Original) The computer program product of claim 46, further comprising  
2 computer program code, encoded on the medium, for storing a new version of the  
3 collection.

1           53. (Original) The computer program product of claim 52, further comprising  
2 computer program code, encoded on the medium, for generating an updated collec-  
3 tion coversheet including a collection identifier specifying a location for the new ver-  
4 sion.

1           54. (Original) The computer program product of claim 44, wherein the speci-  
2 fied first action comprises one selected from the group consisting of:

3           printing;

4           e-mailing;

5           faxing;

6           grouping;

7           reordering;

8           playing;

9           ungrouping; and

10          deleting.

1           55. (Currently amended) The computer program product of claim 44,  
2 wherein the specified first action comprises specifying an access level for the first  
3 stored document.

1           56. (Currently amended) The computer program product of claim 44,  
2 wherein the first sticker specifies a grouping action, the computer program product  
3 further comprising computer program code, encoded on the medium, for:

4                 locating, on the document index image, an image of a second sticker  
5                 specifying a grouping action; and

6                 identifying a second document based on the location of the second ac-  
7                 tion sticker on the document index page;

8           and wherein the computer program code for performing the specified first ac-  
9           tion comprises computer program code for grouping the first identified stored  
10          document and the second identified stored document.

1           57. (Currently amended) The computer program product of claim 56,  
2 wherein the computer program code for grouping the first identified document and  
3 the second identified document comprises computer program code for forming a  
4 sub-collection comprising the first identified stored document and the second identi-  
5 fied stored document.

1           58. (Currently amended) The computer program product of claim 44, further  
2 comprising computer program code, encoded on the medium, for:  
3           locating, on the document index image, an image of a second sticker  
4           indicating the same document as the first sticker, the second  
5           sticker specifying a second action;  
6           determining an order for performing the first action and the second ac-  
7           tion; and  
8           performing the second specified action on the identified stored docu-  
9           ment;

10          wherein the first and second actions are performed according to the deter-  
11 mined order.

1           59. (Currently amended) The computer program product of claim 44,  
2 wherein the specified first action comprises transmitting the identified first stored  
3 document to a destination, the computer program product further comprising com-  
4 puter program code, encoded on the medium, for:  
5           determining a destination.

1           60. (Original) The computer program product of claim 44, further comprising  
2 computer program code, encoded on the medium, for determining the specified ac-  
3 tion by reading the first action sticker.

1           61. (Currently amended) The computer program product of claim 44,  
2 wherein the document index comprises an identifier specifying a storage location,  
3 the computer program product further comprising, computer program code, en-  
4 coded on the medium, for, prior to performing the specified first action:

5                   retrieving the identified first stored document from the specified stor-  
6                   age location.

1           62. (Currently amended) The computer program product of claim 44, further  
2 comprising, computer program code, encoded on the medium, for, prior to perform-  
3 ing the specified first action, retrieving the identified first stored document from a  
4 storage device.

1           63. (Currently amended) A system for processing a stored document, com-  
2 prising:

3                   a document index input device, for receiving an image of a document  
4                   index;

5                   a sticker locator, coupled to the document input index device, for locat-  
6                   ing, on the document index image, an image of a first sticker  
7                   specifying an action;

8                   a document identifier, coupled to the sticker locator, for identifying a  
9                   first stored document based on the location of the first action  
10                   sticker ~~on~~ with respect to the document index image page; and



11 a document processor, coupled to the document identifier, for perform-  
12 ing the specified first action to cause a change to ~~on~~ the identi-  
13 fied first stored document.

1 64. (Original) The system of claim 63, wherein the first action sticker com-  
2 prises a removable self-adhesive sticker.

1 65. (Original) The system of claim 63, wherein the first document is part of a  
2 stored collection, and wherein the index comprises a collection coversheet.

1 66. (Original) The system of claim 65, wherein the collection coversheet com-  
2 prises a collection overview.

1 67. (Currently amended) The system of claim 66, wherein the collection over-  
2 view comprises a plurality of thumbnail depictions of stored documents.

1 68. (Currently amended) The system of claim 65, wherein the collection  
2 coversheet comprises a machine-readable collection identifier specifying a storage  
3 location for the collection, the system further comprising:  
4 a document retriever, coupled to the document identifier, for retrieving  
5 the identified first stored document from the specified storage  
6 location.

1           69. (Original) The system of claim 65, wherein the document processor modi-  
2       fies the stored collection.

1           70. (Original) The system of claim 69, further comprising a coversheet gen-  
2       erator, coupled to the document processor, for generating an updated collection  
3       coversheet.

1           71. (Original) The system of claim 65, further comprising a storage device,  
2       coupled to the document processor, for storing a new version of the collection.

1           72. (Original) The system of claim 71, further comprising a coversheet gen-  
2       erator, coupled to the document processor, for generating an updated collection  
3       coversheet including a collection identifier specifying a location for the new version.

1           73. (Original) The system of claim 63, wherein the specified first action com-  
2       prises one selected from the group consisting of:

3               printing;

4               e-mailing;

5               faxing;

6               grouping;

7               reordering;

8               playing;

9                   ungrouping; and

10                  deleting.

1                74. (Currently amended) The system of claim 63, wherein the specified first  
2    action comprises specifying an access level for the first stored document.

1                75. (Currently amended) The system of claim 63, wherein the first sticker  
2    specifies a grouping action, wherein:

3                   the sticker locator locates, on the document index image, an image of a

4                   second sticker specifying a grouping action; and

5                   the document identifier identifies a second stored document based on

6                   the location of the second action sticker ~~on~~ with respect to the

7                   document index page; and

8                   the document processor groups the first identified stored document

9                   and the second identified stored document.

1                76. (Currently amended) The system of claim 75, wherein the document  
2    processor groups the first identified stored document and the second identified  
3    stored document by forming a sub-collection comprising the first identified stored  
4    document and the second identified stored document.

1           77. (Currently amended) The system of claim 63, wherein:

2                   the sticker locator locates, on the document index image, an image of a  
3                   second sticker indicating the same stored document as the first  
4                   sticker, the second sticker specifying a second action; and  
5                   the document processor determines an order for performing the first  
6                   action and the second action, and performs the second specified  
7                   action on the identified stored document according to the de-  
8                   termined order.

1           78. (Currently amended) The system of claim 63, wherein the document in-  
2           dex comprises an identifier specifying a storage location, the system further compris-  
3           ing:

4                   a document retriever, coupled to the document identifier, for retrieving  
5                   the identified first stored document from the specified storage  
6                   location.

1           79. (Currently amended) The system of claim 63, further comprising:

2                   a document retriever, coupled to the document identifier, for retrieving  
3                   the identified first stored document from a storage device.